

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	25399	air with sensor with pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/29 16:48
S2	156	S1 and ((movement or mov\$3 or motion) near4 (joint or knee or elbow or ankle or shoulder or hip))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/29 16:49
S3	5	S2 and (detect\$3 near5 ((movement or mov\$3 or motion) near4 (joint or knee or elbow or ankle or shoulder or hip or body)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/29 16:37
S4	151	S2 not S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/29 16:38
S5	1833	switch with air with sensor with pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/29 16:52
S6	0	"8" not S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/29 16:50
S7	46	switch with (air adj bag) with sensor with pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/29 16:55
S8	139	(air adj pressure adj sensor) with switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/29 16:56
S9	2709	(345/156,158,161.ccls.) or (463/4,8,36.ccls.)	US-PGPUB; USPAT	OR	ON	2005/02/09 08:36
S10	107	((345/156,158,161.ccls.) or (463/4,8,36.ccls.)) and ((movement or mov\$3 or motion) near4 (joint or knee or elbow or ankle or shoulder or hip))	US-PGPUB; USPAT	OR	ON	2003/09/24 10:15

S11	0	((((345/156,158,161.ccls.) or (463/4,8,36.ccls.)) and ((movement or mov\$3 or motion) near4 (joint or knee or elbow or ankle or shoulder or hip))) and ((sensor or sensing or sensitive) with (movement or motion or mov\$3))) and ("on/off") adj2 (sensor or sensing or sensitive))	US-PGPUB; USPAT	OR	ON	2003/09/24 10:15
S12	76	((((345/156,158,161.ccls.) or (463/4,8,36.ccls.)) and ((movement or mov\$3 or motion) near4 (joint or knee or elbow or ankle or shoulder or hip))) and ((sensor or sensing or sensitive) with (movement or motion or mov\$3)))	US-PGPUB; USPAT	OR	ON	2003/09/24 10:18
S13	41	((((345/156,158,161.ccls.) or (463/4,8,36.ccls.)) and ((movement or mov\$3 or motion) near4 (joint or knee or elbow or ankle or shoulder or hip))) and ((sensor or sensing or sensitive) with (movement or motion or mov\$3))) and (@ad<="19981203")	US-PGPUB; USPAT	OR	ON	2003/09/24 09:32
S14	35	((((345/156,158,161.ccls.) or (463/4,8,36.ccls.)) and ((movement or mov\$3 or motion) near4 (joint or knee or elbow or ankle or shoulder or hip))) and ((sensor or sensing or sensitive) with (movement or motion or mov\$3))) not (((((345/156,158,161.ccls.) or (463/4,8,36.ccls.)) and ((movement or mov\$3 or motion) near4 (joint or knee or elbow or ankle or shoulder or hip))) and ((sensor or sensing or sensitive) with (movement or motion or mov\$3))) and (@ad<="19981203")))	US-PGPUB; USPAT	OR	ON	2003/09/24 09:32
S15	206	((345/156,158,161.ccls.) or (463/4,8,36.ccls.)) and ((movement or mov\$3 or motion) with (joint or knee or elbow or ankle or shoulder or hip))	US-PGPUB; USPAT	OR	ON	2003/09/24 10:02

S16	0	((345/156,158,161.ccls.) or (463/4,8,36.ccls.)) and ((movement or mov\$3 or motion) with (joint or knee or elbow or ankle or shoulder or hip))) and ((on/off) adj2 (sensor or sensing or sensitive))	US-PGPUB; USPAT	OR	ON	2003/09/24 10:02
S17	131	((345/156,158,161.ccls.) or (463/4,8,36.ccls.)) and ((movement or mov\$3 or motion) with (joint or knee or elbow or ankle or shoulder or hip))) and ((sensor or sensing or sensitive) with (movement or motion or mov\$3))	US-PGPUB; USPAT	OR	ON	2003/09/24 10:04
S18	55	(((345/156,158,161.ccls.) or (463/4,8,36.ccls.)) and ((movement or mov\$3 or motion) with (joint or knee or elbow or ankle or shoulder or hip))) and ((sensor or sensing or sensitive) with (movement or motion or mov\$3))) not (((345/156,158,161.ccls.) or (463/4,8,36.ccls.)) and ((movement or mov\$3 or motion) near4 (joint or knee or elbow or ankle or shoulder or hip))) and ((sensor or sensing or sensitive) with (movement or motion or mov\$3)))	US-PGPUB; USPAT	OR	ON	2003/09/24 10:05
S19	61868	((movement or mov\$3 or motion) near4 (joint or knee or elbow or ankle or shoulder or hip))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/29 16:15
S20	17	((movement or mov\$3 or motion) near4 (joint or knee or elbow or ankle or shoulder or hip))) and ((on/off) near2 (sensor or sensing or sensitive))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 10:15
S21	4474	(((movement or mov\$3 or motion) near4 (joint or knee or elbow or ankle or shoulder or hip))) and ((sensor or sensing or sensitive) with (movement or motion or mov\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/29 16:19
S22	1001	(((movement or mov\$3 or motion) near4 (joint or knee or elbow or ankle or shoulder or hip))) and ((sensor or sensing or sensitive) with (movement or motion or mov\$3))) and sleeve	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 10:21

S23	323	(((((movement or mov\$3 or motion) near4 (joint or knee or elbow or ankle or shoulder or hip))) and ((sensor or sensing or sensitive) with (movement or motion or mov\$3))) and sleeve) and computer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 10:22
S24	308	(((((movement or mov\$3 or motion) near4 (joint or knee or elbow or ankle or shoulder or hip))) and ((sensor or sensing or sensitive) with (movement or motion or mov\$3))) and sleeve) and computer) not (((((345/156, 158,161.ccls.) or (463/4,8,36.ccls.)) and ((movement or mov\$3 or motion) near4 (joint or knee or elbow or ankle or shoulder or hip))) and ((sensor or sensing or sensitive) with (movement or motion or mov\$3))) or (((345/156,158,161.ccls.) or (463/4,8,36.ccls.)) and ((movement or mov\$3 or motion) with (joint or knee or elbow or ankle or shoulder or hip))) and ((sensor or sensing or sensitive) with (movement or motion or mov\$3))) or (((movement or mov\$3 or motion) near4 (joint or knee or elbow or ankle or shoulder or hip))) and ("on/off") near2 (sensor or sensing or sensitive))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/24 10:24
S25	3585	(345/156,158,161.ccls.) or (463/4, 8,36.ccls.)	US-PGPUB; USPAT	OR	ON	2005/02/09 08:36
S26	675	S25 and (video adj game)	US-PGPUB; USPAT	OR	ON	2005/02/09 09:32
S27	0	S26 and (((two adj state) or ("on/off") or ("on-off")) adj3 (elbow adj sens\$5))	US-PGPUB; USPAT	OR	ON	2005/02/09 08:43
S28	0	S26 and (((two adj state) or ("on/off") or ("on-off")) adj3 (elbow near5 sens\$5))	US-PGPUB; USPAT	OR	ON	2005/02/09 08:46
S29	0	S26 and (((two adj state) or ("on/off") or ("on-off")) adj3 (knee near5 sens\$5))	US-PGPUB; USPAT	OR	ON	2005/02/09 08:40
S30	14	S26 and (((two adj state) or ("on/off") or ("on-off")) near5 sens\$5)	US-PGPUB; USPAT	OR	ON	2005/02/09 08:55
S31	1	S30 and elbow	US-PGPUB; USPAT	OR	ON	2005/02/09 08:40

S32	0	S31 and knee	US-PGPUB; USPAT	OR	ON	2005/02/09 08:40
S33	2	S26 and (elbow near5 sens\$5)	US-PGPUB; USPAT	OR	ON	2005/02/09 08:47
S34	0	S26 and (knee near5 sens\$5)	US-PGPUB; USPAT	OR	ON	2005/02/09 08:47
S35	19238	(video adj game)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 08:45
S36	0	((two adj state) or ("on/off") or ("on-off")) adj3 (elbow near5 sens\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 08:46
S37	2346	((two adj state) or ("on/off") or ("on-off")) adj3 sens\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 09:48
S38	2	S37 and (elbow near5 sens\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 09:49
S39	1	S38 and (knee near5 sens\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 08:49
S40	1	S39 and game	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 08:51
S41	29	(elbow near5 sens\$5) and (knee near5 sens\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 08:51

S42	9	S41 and game	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 08:52
S43	0	S42 and (sens\$5 with "off" with "on")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 08:56
S44	5952	game and (kick\$3 or punch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 09:35
S45	3	S44 and ((elbow or knee) near9 sens\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 09:36
S46	2371	((two adj state) or (bi-state) or ("on/off") or ("on-off")) adj3 sens\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 09:49
S47	2	S46 and (elbow near5 sens\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 09:51
S48	17	S46 and elbow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 09:52
S49	6	S48 and knee	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 09:52